PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	09/439,771			
Filing Date	November 15, 1999			
First Named Inventor	Gen INOSHITA			
Art Unit	2616			
Examiner Name	ONUAKU, Christopher			
Attorney Docket Number	3577-202	フ		

Examiner	Cite No.1	Document Number	U. S. PATENT D	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.'	Number-Kind Code ^{2 (F known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
		US-			
		US-			
		US-	 		
		US-			
· ·		US-	1		
		US-	 		
		US-	 		
		US-			
		US-	†		
		US-			
		US-			
		US-	 		<u> </u>
		US-			
		US-			
		US-	 		
		US-	 		

		FOREI	GN PATENT DOCU	MENTS	***************************************	
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
1600		JP10-304309	11-13-1998	Sony		
معي		JP10-145735	05-29-1998	Toshiba		
1000		JP10-255443	09-25-1998	Toshiba		
	_	·				
				<u>L.</u>		

Consider the	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
Examiner			Date	7
Signature	PHOLITANUAD	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		19/0/1/20
	CHRISIOPHER	NUMBU	Considered	10/24/05

*EXAMINER: Initial if reference considered, whether or not distinct is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸Applicant is to place a check mark here if English language Translation is attached.

Transation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.